Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Monday 10 Apr 2023 until 23:59 on Tuesday 11 Apr 2023

Forecast Issued on Monday 10 Apr 2023 at 03:00

Confidence: Generally high confidence but low for timing of low pressure system Tuesday into Wednesday, and the details on wind strength and rainfall location.

Headline for Monday 10 Apr 2023: Sunshine and showers today.

Mountain weather hazards on Monday 10 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Heavy rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
20%	20%	50%	50%	60%	30%

Forecast for Monday 10 Apr 2023

Weather: A mix of sunshine and showers with outbreaks frequent and heavier for the afternoon, bringing the chance of hail and thunder. Snow level 800m lowering 500m for evening.

Chance of cloud-free hill tops above 700m: 80% becoming 40% for the afternoon.

Low cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 600m quite frequently during the afternoon, occasionally so otherwise.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 10 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/32 SW	20/29 SW	17/25 W	22/32 W	29/41 W	32/45 W	35/50 W
300	11/21 SW	10/19 SW	12/20 SW	13/24 W	16/29 W	16/31 W	18/33 W
Valley	8/19 SW	9/19 SW	10/19 SW	12/24 W	13/27 W	13/29 W	15/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-2	3/-2	4/-1	4/-2	2/-5	1/-6	0/-8
300	5/2	6/2	7/4	7/3	5/0	3/-2	2/-3
Valley	6/4	7/4	8/6	8/5	6/2	4/0	3/-2
Freezing Level*	1000m	1000m	1100m	1000m	900m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level dropping through the day, giving a noticeably cold feel at height.

Forecast for Tuesday 11 Apr 2023

Weather: Perhaps some patchy low cloud at first, otherwise largely dry and fine through the first half of Tuesday. Heavy rain pushing in from the southwest around mid-afternoon, persisting through the rest of the day.

Maximum wind: Westerly 10-15 gust 25 mph, becoming southeasterly 20-25 gust 35-40 mph into the evening.

Chance of cloud-free hill tops above 700m: 70%, dropping to 10% during the afternoon.

Low cloud and visibility: Scattered low cloud, base 500-700m possible at first. Otherwise good until mid-afternoon when widespread low cloud, base 500-700m, spreads in. Visibility reducing to moderate or poor in rain.

Temperature: **Valleys:** Plus 3 rising to plus 7 Celsius.
At 700m: Zero rising to plus 3 Celsius.
Freezing level: 700m rising above summits.

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